

FLOW SENSOR

ABSTRACT

5 A flow sensor with a tube through which flows a medium to
be measured and a housing comprising a lower shell and an upper
shell and receiving electronics with unions provided with a
flow bore communicating with the tube and which are received in
recesses made in facing sides of the lower shell and upper
10 shell, wherein the unions have an outer part, an inner part and
a central piece, the inner part of both unions is provided with
a blind hole concentric to the flow bore, and in which are
mounted the ends of the tube, and the central piece is
constructed cylindrically with a reduced diameter compared with
the parts of the unions, and the lower shell and upper shell
15 are in each case provided with a semicylindrical portion
receiving the central piece of the unions.

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